# UNITED STATES PATENT AND TRADEMARK OFFICE

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| 09/703,531 | 11/01/2000 | James R. Perry | 102689-63/00-U0090 | 1926 |

| | | | EXAMINER |
|---|---|---|---|
| 21125 | 7590 | 06/17/2004 | NGUYEN, PHUOC H |

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| ART UNIT | PAPER NUMBER |
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| 2143 | |

DATE MAILED: 06/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

*-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --*

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

1)☐ Responsive to communication(s) filed on _____.
2a)☐ This action is **FINAL**.        2b)☒ This action is non-final.
3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
    closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

4)☒ Claim(s) *1-22* is/are pending in the application.
    4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5)☐ Claim(s) _____ is/are allowed.
6)☒ Claim(s) *1-9,11,14, and 18-22* is/are rejected.
7)☒ Claim(s) *10,12,13 and 15-17* is/are objected to.
8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

**Application Papers**

9)☐ The specification is objected to by the Examiner.
10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.
    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
    a)☐ All   b)☐ Some * c)☐ None of:
        1.☐ Certified copies of the priority documents have been received.
        2.☐ Certified copies of the priority documents have been received in Application No. _____.
        3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
            application from the International Bureau (PCT Rule 17.2(a)).
    * See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

1)☒ Notice of References Cited (PTO-892)
2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date _____.
4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____ .
5)☐ Notice of Informal Patent Application (PTO-152)
6)☐ Other: _____.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-9,11,14, and 18-22 rejected under 35 U.S.C. 102(e) as being anticipated by Lim et al. U.S. Patent 6,434,619.

3. Referring to claim 1, Lim reference disclose detecting a log-on request from a user at a network management system (NMS) client, wherein the log-on request includes a user identification (Figure 4, server receive login request from browser); accessing a team session file corresponding to the user identification and including current NMS server connection information, and connecting the NMS client to an NMS server using the current NMS server connection information included in the team session file (figure 4; col. 9, lines 11-15, 58-63; and col. 13, lines 3-26).

4. Referring to claims 2 and 19, Lim reference disclose the team session file is stored locally to the NMS client (Figure 4, client cookie).

5. Referring to claims 3 and 20, Lim reference disclose the log-on request is from a remote system through a web browser and the team session file is stored as a cookie in memory local to the remote system (col. 13, lines 3-26).

6.     Referring to claim 4, Lim reference disclose sending a first connection request from the

NMS client to a first NMS server using the primary NMS server connection information; and

sending a second connection request from the NMS client to a second NMS server using the

secondary NMS server connection information if the first connection request fails (col. 12, lines

14-35).

7.     Referring to claim 5, Lim reference disclose the user identification comprises a username

(col. 12, lines 42-52).

8.     Referring to claims 6 and 7, Lim reference disclose the current NMS server connection

information comprises an NMS server IP address, and port number (Figure 4, client browser

request connection to server inherently feature the server contain the IP address and port number,

eg. for http the port is 80).

9.     Referring to claim 8, Lim reference disclose the current NMS server connection

information comprises a domain name server (DNS) name (col. 13, lines 17-26).

10.    Referring to claim 9 is substantially the same as claim 1 and is thus the rejected for

reasons similar to those in rejecting claim 1.  Furthermore Lim reference disclose retrieving user

profile data corresponding to the user identification from the NMS server, wherein the user

profile data includes the current NMS server connection information, and saving the current

NMS server connection information and the user identification in the team session file (col. 5,

lines 8-45; col. 10, lines 43 through col. 11, 1$^{st}$ paragraph; and col. 13, lines 17-26).

11.    Referring to claim 11, Lim reference disclose displaying a connection dialog box to the

user, and receiving the initial NMS server connection information from the user through the

connection dialog box (Figure 4, server login CGI).

12.    Referring to claim 14, Lim reference disclose detecting an initial log-on request from the user at the NMS client, connecting to an NMS server using default NMS server connection information, retrieving user profile data corresponding to the user identification from the NMS server, wherein the user profile data includes the current NMS server connection information, and saving the current NMS server connection information in the team session file (col. 5, lines 8-45; col. 10, lines 43 through col. 11, 1$^{st}$ paragraph; and col. 13, lines 17-26).

13.    Referring to claim 18, Lim reference disclose detecting a log-on request from a user at an NMS client, wherein the log-on request includes a user identification, connecting the NMS client to an NMS server (figure 4; col. 9, lines 11-15, 58-63; and col. 13, lines 3-26); retrieving user profile data corresponding to the user identification from the NMS server, and saving at least a portion of the user profile data and the user identification in a team session file (col. 5, lines 8-45; and col. 13, lines 17-26).

14.    Referring to claim 21, Lim reference disclose the user profile data saved in the team session file comprises current NMS server connection information (col. 10, lines 43 through col. 11, 1$^{st}$ paragraph).

15.    Referring to claim 22, Lim reference disclose accessing the team session file using the user identification, retrieving NMS server connection information from the team session file, and connecting the NMS client to an NMS server using the NMS server connection information included in the team session file (figure 4; col. 9, lines 11-15, 58-63; col. 10, lines 43 through col. 11, 1$^{st}$ paragraph; and col. 13, lines 3-26).

## *Allowable Subject Matter*

16.     Claims 10,12,13, and 15-17 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

17.     The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

**Shannon U.S. Patent 6,233,618**

**Liu U.S. Patent 6,079,020**

**Paulsen et al. U.S. Patent 6,055,575**

**Lim et al. U.S. Patent 6,732,181**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuoc H. Nguyen whose telephone number is 703-305-5315. The examiner can normally be reached on Mon -Thu ( 7AM-4:30PM ) and off every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Wiley can be reached on 703-308-5221. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phuoc H. Nguyen
Examiner
Art Unit 2143

June 9, 2004

DAVID WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100